IAP12 Rec'd PCT/PTO 28 APR 2

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### ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **Serie 6425** DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO\_LIFKnown, see 37 CFR 1.5) Notive! assigned CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED November 10, 2003 PCT/FR2004/050570 November 5, 2004 TITLE OF INVENTION Method and installation for enriching a gas stream with one of the components thereof APPLICANT(S) FOR DO/EO/US L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. **X** A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. **X** An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. 17. \_\_\_ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (ILknown_see_37.6FR1.5)  Not yet assigned > 621			INTERNATIONAL AP	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER Serie 6425	
Not yet assigned 7 / OCL PCT/FR2004/050570					Jene 0423		
20. Other items or information:							
International Search Report							
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22. Examination fee (37 CFR 1.492(c))							
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International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB							
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sequenci electroni	e for specification e listing in complia c medium) (37 CFI s \$250 for each ad						
			additional 50 or fraction up to a whole number)	RATE			
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cialmed priority d	claimed priority date (37 CFR 1.492(I)).						
TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied							
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							
TOTAL FEES ENCLOSED = \$						y	
					Amount to be refunded:	\$	
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a. A check in the amount of \$to c	over the chave fore is analoged					
A check in the amount of \$ to cover the above fees is enclosed.  Delta Please charge my Deposit Account No. 01-1375 in the amount of \$ \$1,130.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-1375</u> . A duplicate copy of this sheet is enclosed.						
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.						
SEND ALL CORRESPONDENCE TO:  Elwood Haynes IP Dept. Air Liquide 2700 Post Oak Blvd., Suite 1800 Houston, TX 77056	SIGNATURE Elwood Haynes NAME 55,254 REGISTRATION NUMBER					

## IAP12 Rec'd PCT/PTO 2.8 APR 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Patrick LE BOT, et al.

Filed Internationally:

November 5, 2004

US National:

Herewith

Title:

METHOD AND INSTALLATION FOR ENRICHING A GAS STREAM WITH ONE OF THE COMPONENTS THEREOF

TC/A.U:

Unknown

Examiner:

Unknown

Docket No.:

Serie 6425

Customer No.:

000040582

#### CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as **Express Mail No. EV 856933915 US** in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **April 28, 2006**.

- A copy of International Publication WO 2005/047790;
- 2. English translation of International Application PCT/FR2004/050570;
- 3. Preliminary Amendment;
- 4. IDS and Form 1449, including 1 specification reference and search report with 4 references:
- 5. Transmittal Under 35 USC 371 (PTO Form 1390) Fee Sheet (in duplicate); and

6. Postcard.

Respectfully submitted,

Date: April 28, 2006

Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8973